

Standish-with-Langtree Urban District Council.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

For the Year 1906.

STANDISH,

February, 1907.

*To the Chairman and Members of the
Standish-with-Langtree Urban District Council.*

GENTLEMEN,

I have pleasure in presenting my Twelfth Annual Report on the Health of the District.

The statistics presented are of a most favourable and gratifying character.

I again beg to acknowledge the kind co-operation I have received from the Council in all matters it has been my duty to bring forward for the welfare of the district.

I am, Gentlemen,

Your obedient servant,

JOSEPH H. WILSON, M.D.,

Fellow Royal Institute of Public Health.

*Member of the Incorporated Society
of Medical Officers of Health.*

STATISTICAL SUMMARY FOR 1906.

Population 1891 Census	...	...	...	...	...	5416
„ 1901 „	...	...	...	...	...	6303
„ Estimated July 1st, 1906	...	...	...	...	...	6772
Acreage of Township	...	...	...	...	...	3264 acres
Density of Population	...	...	...	...	...	2.07 per acre.
Births.	Males	...	...	...	...	110
	Females	...	...	...	...	115
					Total	<u>225</u>
Deaths.	Males	...	...	...	...	51
	Females	...	...	...	...	44
					Total	<u>95</u>
Annual Birth Rate per 1000 population	...	...	...	...	...	33.22
Annual Death Rate per 1000 population	...	...	...	...	...	14.02
Natural increase of population by births over deaths	...	...	...	...	...	130
Total deaths from Zymotic Diseases	...	...	...	...	...	13
Annual rate of mortality from Zymotic Diseases	...	...	...	...	...	1.88
Total Deaths from Zymotic Enteritis	...	...	...	...	...	7
Deaths in infants under 1 year of age	...	...	...	...	...	38
Infantile Death rate per 1000 Births	...	...	...	...	...	168.80
Number of illegitimate Births registered	...	...	...	...	...	7
Number of Deaths of illegitimate children under 1 year	...	...	...	...	...	6

TABLE I. STATISTICAL TABLE FOR PAST 10 YEARS.

	BIRTHS.		DEATHS.		Infantile	Death	Death	Zymotic
	No.	Rate per 1,000 population.	No.	Rate per 1,000 population.	Death Rate per 1,000 Births.	Rate under 5 years.	Rate over 65 years.	Death Rate.
1897.....	209	35.40	144	24.20	220.70	12.94	4.20	2.05
1898.....	227	37.83	92	15.30	149.70	7.66	2.16	1.30
1899.....	215	35.04	142	23.13	218.60	12.23	3.09	3.58
1900.....	208	33.30	121	19.36	182.70	8.97	2.72	3.20
1901.....	214	33.67	108	17.07	196.02	8.96	2.37	3.16
1902.....	264	41.16	112	17.46	136.74	9.82	1.55	2.02
1903.....	222	34.14	91	13.99	141.14	7.38	2.76	1.99
1904.....	223	34.06	131	20.00	174.08	8.40	2.74	1.98
1905.....	227	33.98	108	16.16	167.40	8.38	2.09	1.04
1906.....	225	33.22	95	14.02	168.80	6.79	2.36	1.88
Average for 10 years	223	35.18	114	18.06	175.58	9.15	2.60	2.23

TABLE II. CAUSES OF, AND AGES AT, DEATH DURING THE YEAR 1906.

	At all Ages.	Under 1 Year.	1 and under 5 years.	5 and under 15 years.	15 and under 25 years.	25 and under 65 years.	Over 65 years.
Measles	1	...	1	...	...	...	...
Scarlet Fever	2	...	...	1	...	...	...
Whooping Cough	1	...	1	...	...	...	...
Diphtheria	1	...	...	...	1	...	...
Enteric Fever	1	...	...	...	...	1	...
Influenza	2	...	...	...	...	2	...
Diarrhœa	6	...	6	...	...	...	...
Enteritis	1	...	1	...	...	...	...
Phthisis	3	...	...	...	...	3	...
Other Tubercular Diseases	10	...	8	1	...	...	...
Bronchitis	5	...	2	...	...	2	1
Pneumonia	6	...	2	1	...	1	1
Cirrhosis of Liver	1	...	...	...	...	1	...
Premature Birth	8	...	8	...	...	...	...
Diseases of Parturition ...	2	...	...	...	...	2	...
Heart Disease	3	...	...	...	...	2	1
Accidents	2	...	...	...	...	1	1
Suicides	1	...	...	...	...	1	...
All other Causes	39	...	10	4	...	10	12
	95	...	38	8	...	26	16

TABLE III. THE ZYMOTIC RATE OF 1.88 IS MADE UP AS FOLLOWS:—

	Deaths.	Rate per 1,000 of Population.
Scarlet Fever	2 ...	0.29
Measles	1 ...	0.14
Whooping Cough	1 ...	0.14
Enteric Fever	1 ...	0.14
Diphtheria	1 ...	0.14
Diarrhœa and Enteritis	7 ...	1.03
	<u>13</u>	<u>1.88</u>

TABLE IV. NOTIFICATIONS OF INFECTIOUS DISEASE.

	Diph- theria.	Membranous Croup.	Erysipelas.	Scarlet Fever.	Enteric Fever.	Puerperal Fever.	Measles.	Total.
January	1	1	—	—	—	—	—	2
February	—	—	—	—	—	—	—	—
March	—	—	3	—	—	—	1	4
April	—	—	1	1	1	—	—	3
May	—	—	—	1	—	—	—	1
June	—	—	—	1	1	—	3	5
July	—	—	—	—	—	—	3	3
August	—	—	2	—	—	—	1	3
September	—	—	—	3	2	—	—	5
October	1	—	—	1	3	—	6	11
November	—	—	3	1	1	—	—	5
December	—	—	—	4	—	1	—	5
	<u>2</u>	<u>1</u>	<u>9</u>	<u>12</u>	<u>8</u>	<u>1</u>	<u>14</u>	<u>47</u>

Estimated Population. 6772.

Registered Births. These are 110 males and 115 females, and the total is 2 less than for 1905.

Registered Deaths. These number 95, a decrease of 13 compared with the previous year, and giving an Annual Death Rate of 14.02 per 1000 population.

Zymotic Death Rate. The deaths from Zymotic were 13 in number, equal to a rate of 1.88.

Phthisis. This was the cause of 3 deaths, a decrease of 3 as compared with those for 1905.

Notification of Infectious Disease. It is pleasing to note the substantial decrease of infectious diseases.

The number notified being 47, against 98 in 1905.

Of these 9 cases were Erysipelas, 12 Scarlet Fever, Enteric Fever 8, and Measles 14.

Housing of the Working Classes Act. No action has been necessary under this Act.

Drains, Sewers, and Sewer Disposal. The drains are in good condition. Sewage is disposed of in a satisfactory manner on the Council's Sewage Farm.

Cleansing and Scavenging. This is carried out partly by the Council and partly by contract, and in both cases is satisfactory.

Lodging Houses are inspected and are clean and well kept, and in no place are more lodgers kept than the registered number.

Dairies, Cowsheds and Milkshops are inspected and found to have had many improvements carried out

Water Supply. The quality is excellent.

During the year there have been interruptions in the supply due to subsidence on the route of mains, but measures have been taken by the Council by which it is hoped to provide for a constant supply, and which will dispense with this drawback.

REPORT OF NUISANCE INSPECTOR.

*February 5th, 1907.**To Dr. Wilson, Medical Officer of Health.*

Dear Sir,

I beg to lay before you my Report for the year 1906.

8 cases of Enteric, 12 of Scarlet Fever, 14 of Measles, 2 of Diphtheria, and 9 of Erysipelas, were reported.

All these cases received my personal attention, and were supplied with disinfectants, and the premises where the cases occurred were afterwards fumigated, according to your instructions.

54 Nuisances have been reported; 51 abated, and 3 are in course of abatement.

Factories and Workshops have been inspected, and are satisfactory.

I have made my annual inspection of Dairies and Cowsheds, and except in 5 cases, find that all comply with the regulations under the Act of 1901.

In the 5 cases referred to, the owners of the premises have been notified, and I anticipate they will soon be remedied. I noticed an appreciable improvement in the manner which the cowkeepers have with regard to cleanliness.

Bakehouses and Slaughter-houses are periodically limewashed, and are kept clean.

Lodging-houses have been visited, and are kept clean. There is no overcrowding.

The Sewers have been regularly flushed, and the sewage matter treated on the farm.

Samples of effluent have been taken from the sewage farm by the Ribble Joint Committee.

No complaints have been received.

I am, Dear Sir,

Your obedient Servant,

EDWARD SHEPHERD.



